

REVIEWED

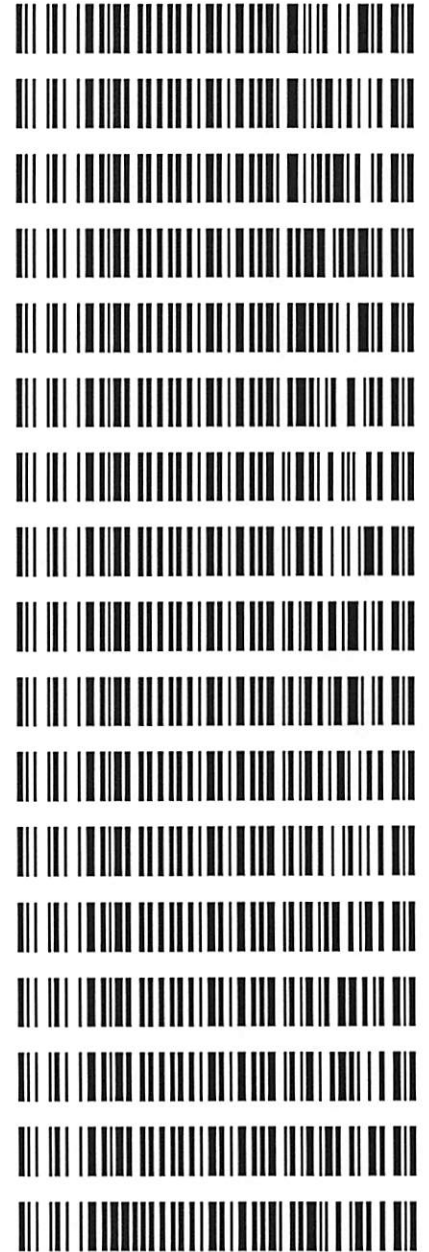
By Melissa (Nikka) Bradley at 2:09 pm, Jan 03, 2020

NB

1/3/2020

Worklist: 3925

<u>LAB_CASE</u>	<u>ITEM</u>	<u>ITEM_TYPE</u>	<u>DESCRIPTION</u>
M2019-5672	1	BCK	Alcohol Analysis
M2019-5675	1	BCK	Alcohol Analysis
M2019-5689	1	BCK	Alcohol Analysis
M2019-5701	1	BCK	Alcohol Analysis
M2019-5705	1	BCK	Alcohol Analysis
M2019-5706	2	BCK	Alcohol Analysis
M2019-5728	1	BCK	Alcohol Analysis
M2019-5729	1	BCK	Alcohol Analysis
M2019-5746	1	BCK	Alcohol Analysis
M2019-5747	1	BCK	Alcohol Analysis
M2019-5748	1	BCK	Alcohol Analysis
M2019-5756	1	BCK	Alcohol Analysis
M2019-5757	1	BCK	Alcohol Analysis
M2019-5758	1	BCK	Alcohol Analysis
M2019-5759	1	BCK	Alcohol Analysis
M2019-5760	1	BCK	Alcohol Analysis
P2019-3884	3	BCK	Alcohol Analysis



NB

Quantitative Analysis for Ethanol & Qualitative Analysis for Other Volatiles

Analytical Method(s): 1.0

Device: Hamilton MICROLAB Liquid Processor/Dilutor Serial Number: ML600HC11378

Volatiles Quality Assurance Controls Run Date(s): 01/02/20

Calibration Date: 01/02/20

Control level	Expiration	Lot #	Target Value	Acceptable Range	Overall Results
Level 1	Jan-22	1801036	0.0812	0.0731-0.0893	0.0763 g/100cc 0.0779 g/100cc g/100cc
Level 2	Mar-22	1803028	0.2035	0.1832-0.2238	0.1998 g/100cc g/100cc g/100cc
Multi-Component mixture:			Lot #	FN06041502	OK
Curve Fit:			Column 1	0.99999	Column2
					0.99999

Ethanol Calibration Reference Material

Calibrator level	Target Value	Acceptable Range	Column 1	Column 2	Precision	Mean
50	0.050	0.045 - 0.055	0.0495	0.0511	0.0016	0.0503
100	0.100	0.090 - 0.110	0.0997	0.0995	0.0002	0.0996
200	0.200	0.180 - 0.220	0.2002	0.1988	0.0014	0.1995
300	0.300	0.270 - 0.330	0.3014	0.3002	0.0012	0.3008
400	0.400	0.360 - 0.440				
500	0.500	0.450 - 0.550	0.4992	0.5003	0.0011	0.4997

Aqueous Controls

Control level	Target Value	Acceptable Range	Overall Results
80	0.080	0.076 - 0.084	0.080 g/100cc

=====
Calibration Table
=====

General Calibration Setting

Calib. Data Modified : Thursday, January 02, 2020 11:37:29 AM
Signals calculated separately : No

Rel. Reference Window : 0.000 %
Abs. Reference Window : 0.100 min
Rel. Non-ref. Window : 0.000 %
Abs. Non-ref. Window : 0.100 min
Uncalibrated Peaks : not reported
Partial Calibration : Yes, identified peaks are recalibrated
Correct All Ret. Times: No, only for identified peaks

Curve Type : Linear
Origin : Ignored
Weight : Equal

Recalibration Settings:
Average Response : Average all calibrations
Average Retention Time: Floating Average New 75%

Calibration Report Options :
Printout of recalibrations within a sequence:
Calibration Table after Recalibration
Normal Report after Recalibration
If the sequence is done with bracketing:
Results of first cycle (ending previous bracket)

Default Sample ISTD Information (if not set in sample table):

ISTD #	ISTD Amount [g/100cc]	Name
1	1.00000	n-propanol
2	1.00000	n-propanol

Signal Details

Signal 1: FID1 A, Front Signal
Signal 2: FID2 B, Back Signal

Overview Table

RT	Sig	Lvl	Amount [g/100cc]	Area	Rsp.Factor	Ref	ISTD #	Compound
2.586	1	1	1.00000	3.69669	2.70512e-1	No	No 1	methanol
2.809	1	1	1.00000	4.26100	2.34687e-1	No	No 2	Acetaldehyde
2.977	2	1	1.00000	4.26100	2.34687e-1	No	No 2	Acetaldehyde
3.075	1	1	5.00000e-2	4.45171	1.12316e-2	No	No 1	ethanol
		2	1.00000e-1	8.87832	1.12634e-2			
		3	2.00000e-1	17.84032	1.12106e-2			
		4	3.00000e-1	26.77809	1.12032e-2			
		5	5.00000e-1	45.76488	1.09254e-2			
3.388	2	1	1.00000	4.26062	2.34707e-1	No	No 2	methanol
3.628	1	1	1.00000	9.73055	1.02769e-1	No	No 1	isopropyl alcohol
4.285	2	1	5.00000e-2	4.58435	1.09067e-2	No	No 2	ethanol
		2	1.00000e-1	9.13264	1.09497e-2			
		3	2.00000e-1	18.52917	1.07938e-2			
		4	3.00000e-1	27.96073	1.07293e-2			
		5	5.00000e-1	48.29028	1.03540e-2			
4.308	1	1	1.00000	6.49940	1.53860e-1	No	No 1	acetone
4.620	1	1	1.00000	45.95265	2.17615e-2	No	Yes 1	n-propanol
		2	1.00000	45.51698	2.19698e-2			
		3	1.00000	45.50614	2.19751e-2			
		4	1.00000	45.36790	2.20420e-2			
		5	1.00000	46.81686	2.13598e-2			
4.661	2	1	1.00000	6.89301	1.45075e-1	No	No 2	acetone
4.969	2	1	1.00000	10.70642	9.34019e-2	No	No 2	isopropyl alcohol
7.550	2	1	1.00000	47.86576	2.08918e-2	No	Yes 2	n-propanol
		2	1.00000	47.07910	2.12408e-2			
		3	1.00000	46.86020	2.13401e-2			
		4	1.00000	46.51414	2.14988e-2			
		5	1.00000	47.95023	2.08550e-2			

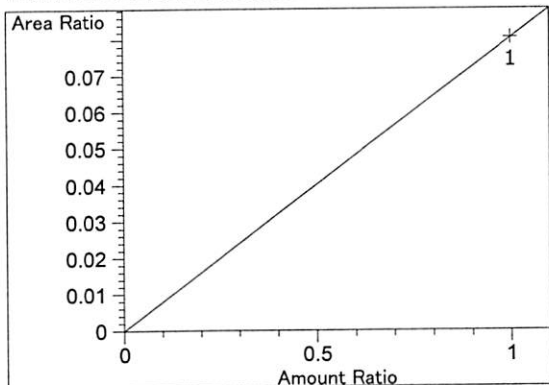
Peak Sum Table

No Entries in table

1 Warnings or Errors :

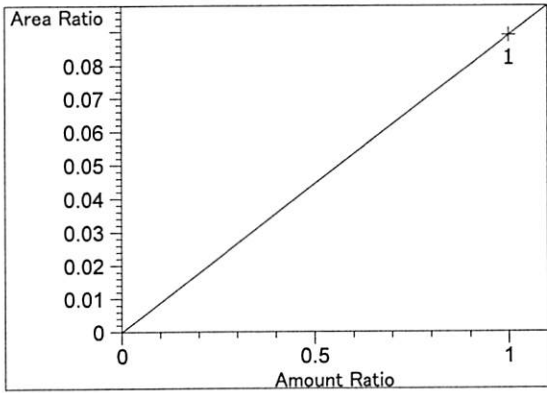
Warning : Curve requires more calibration points., (methanol)

Calibration Curves

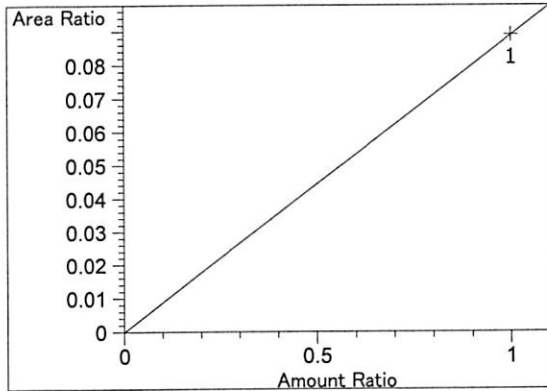


methanol at exp. RT: 2.586
 FID1 A, Front Signal
 Correlation: 1.00000
 Residual Std. Dev.: 0.00000
 Formula: $y = mx + b$
 m: 8.04457e-2
 b: 0.00000
 x: Amount Ratio
 y: Area Ratio

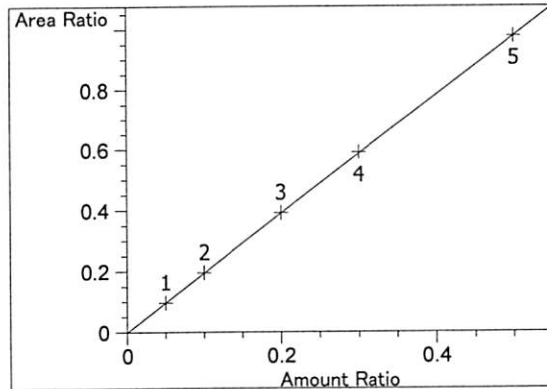
W



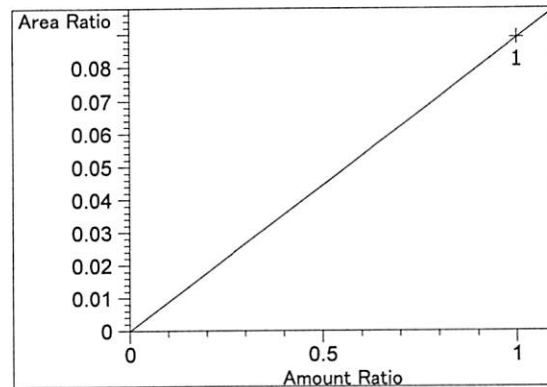
Acetaldehyde at exp. RT: 2.809
 FID1 A, Front Signal
 Correlation: 1.00000
 Residual Std. Dev.: 0.00000
 Formula: $y = mx + b$
 m: 8.90198e-2
 b: 0.00000
 x: Amount Ratio
 y: Area Ratio



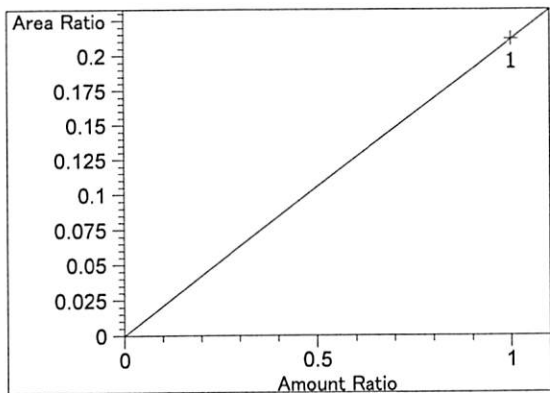
Acetaldehyde at exp. RT: 2.977
 FID2 B, Back Signal
 Correlation: 1.00000
 Residual Std. Dev.: 0.00000
 Formula: $y = mx + b$
 m: 8.90198e-2
 b: 0.00000
 x: Amount Ratio
 y: Area Ratio



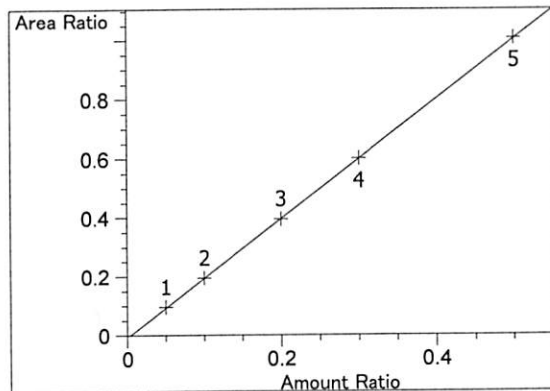
ethanol at exp. RT: 3.075
 FID1 A, Front Signal
 Correlation: 0.99999
 Residual Std. Dev.: 0.00200
 Formula: $y = mx + b$
 m: 1.95855
 b: -1.16582e-4
 x: Amount Ratio
 y: Area Ratio



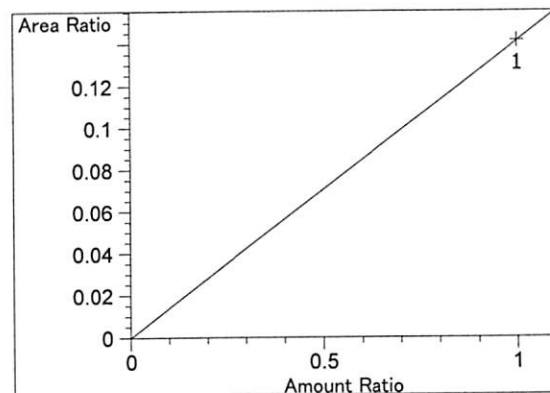
methanol at exp. RT: 3.388
 FID2 B, Back Signal
 Correlation: 1.00000
 Residual Std. Dev.: 0.00000
 Formula: $y = mx + b$
 m: 8.90120e-2
 b: 0.00000
 x: Amount Ratio
 y: Area Ratio



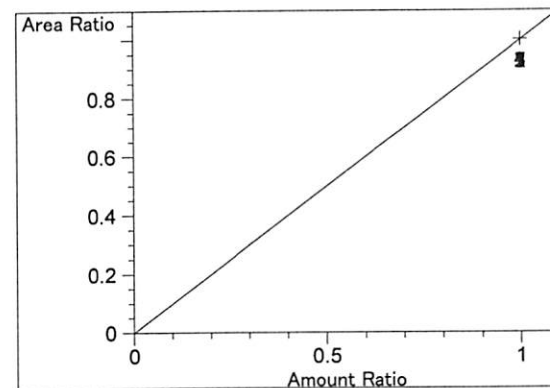
isopropyl alcohol at exp. RT: 3.628
 FID1 A, Front Signal
 Correlation: 1.00000
 Residual Std. Dev.: 0.00000
 Formula: $y = mx + b$
 m: 2.11752e-1
 b: 0.00000
 x: Amount Ratio
 y: Area Ratio



ethanol at exp. RT: 4.285
 FID2 B, Back Signal
 Correlation: 0.99999
 Residual Std. Dev.: 0.00204
 Formula: $y = mx + b$
 m: 2.02870
 b: -7.92287e-3
 x: Amount Ratio
 y: Area Ratio

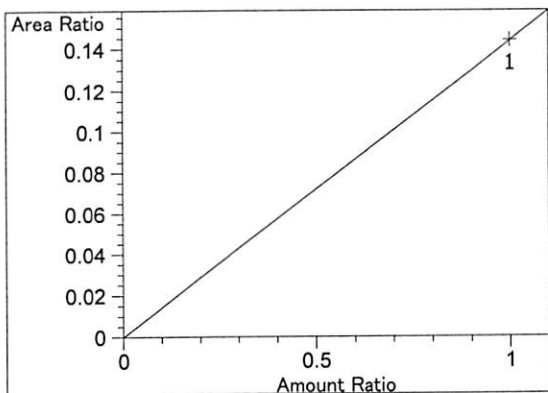


acetone at exp. RT: 4.308
 FID1 A, Front Signal
 Correlation: 1.00000
 Residual Std. Dev.: 0.00000
 Formula: $y = mx + b$
 m: 1.41437e-1
 b: 0.00000
 x: Amount Ratio
 y: Area Ratio

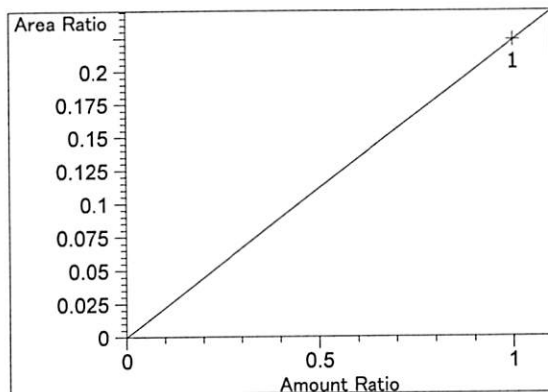


n-propanol at exp. RT: 4.620
 FID1 A, Front Signal
 Correlation: 1.00000
 Residual Std. Dev.: 0.00000
 Formula: $y = mx + b$
 m: 1.00000
 b: 0.00000
 x: Amount Ratio
 y: Area Ratio

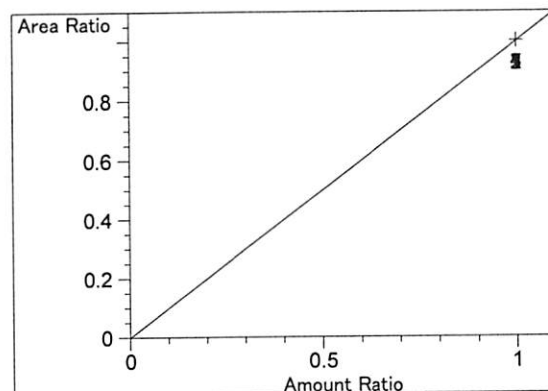
W



acetone at exp. RT: 4.661
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: $y = mx + b$
m: 1.44007e-1
b: 0.00000
x: Amount Ratio
y: Area Ratio



isopropyl alcohol at exp. RT: 4.969
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: $y = mx + b$
m: 2.23676e-1
b: 0.00000
x: Amount Ratio
y: Area Ratio

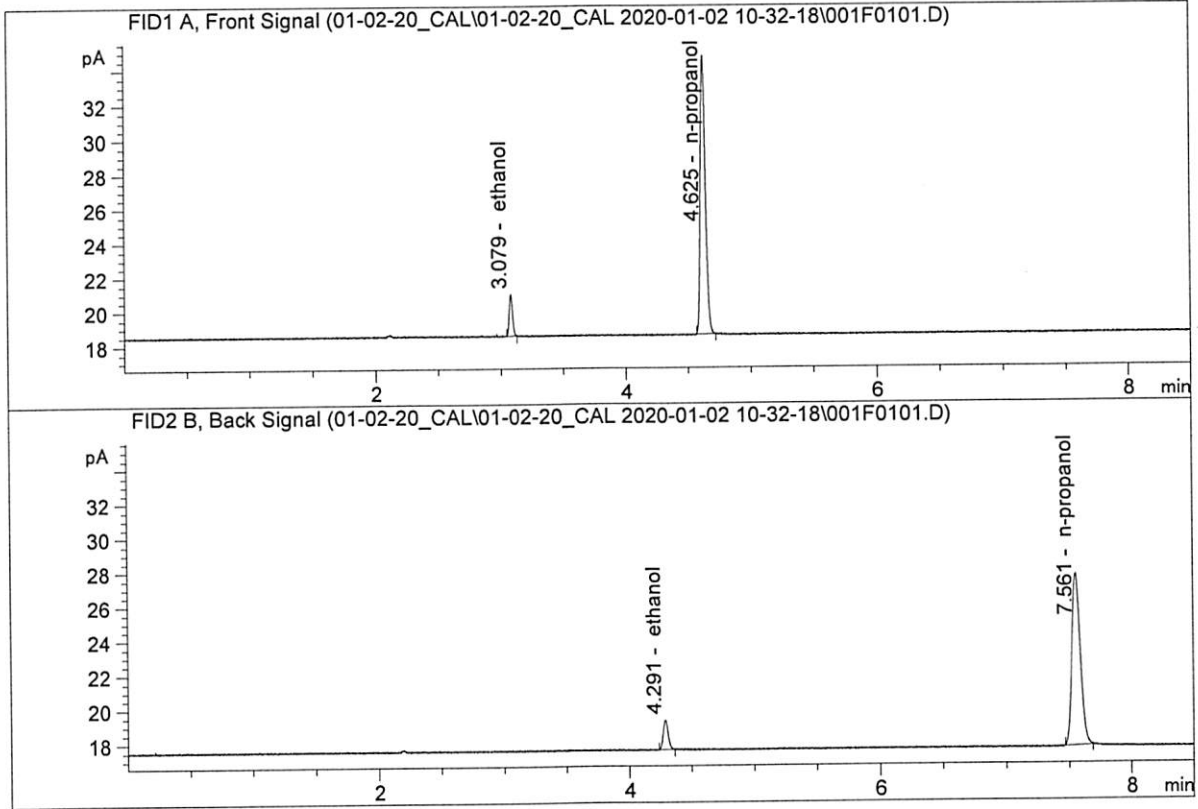


n-propanol at exp. RT: 7.550
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: $y = mx + b$
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio

=====

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.050 FN05211804
 Laboratory : Meridian
 Injection Date : Jan 2, 2020
 Method : ALCOHOL.M
 Acq. Instrument: CN11180014-CN11041167

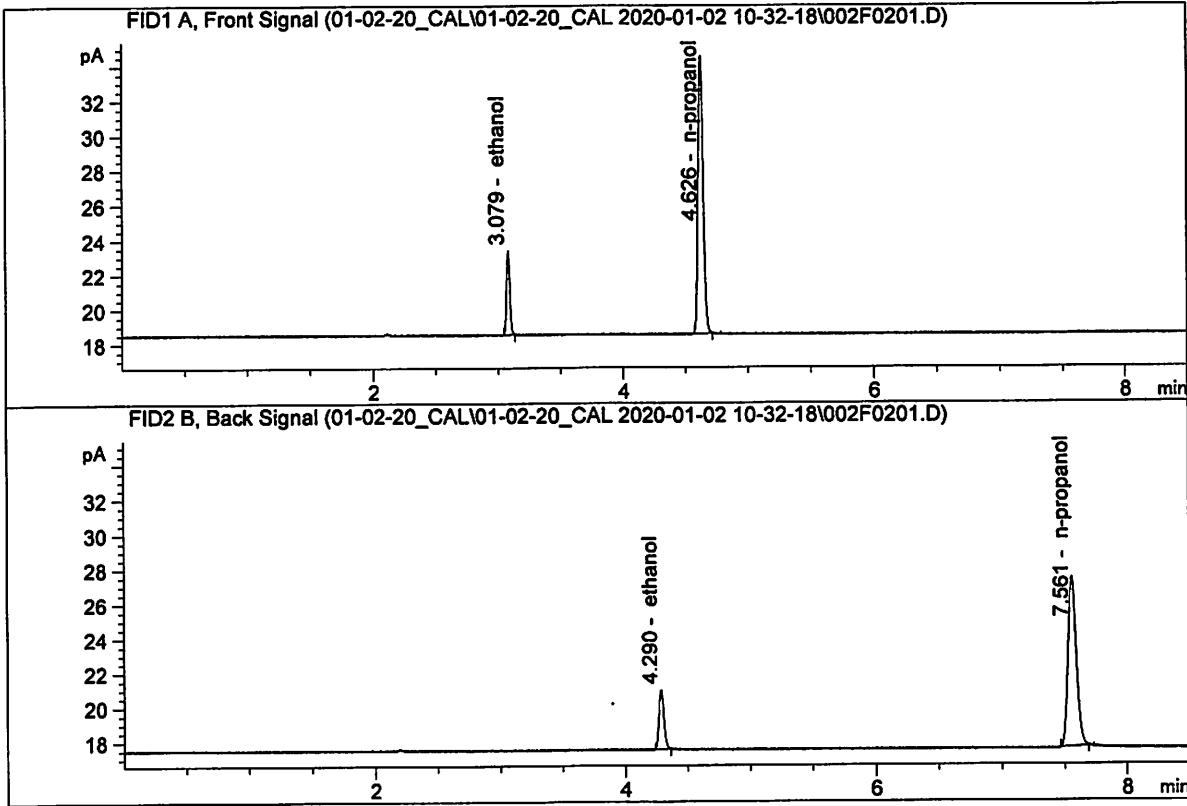


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	4.45171	0.0495	g/100cc
2.	Ethanol	Column 2:	4.58435	0.0511	g/100cc
3.	n-Propanol	Column 1:	45.95265	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.86576	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.100 FN02271802
 Laboratory : Meridian
 Injection Date : Jan 2, 2020
 Method : ALCOHOL.M
 Acq. Instrument: CN11180014-CN11041167

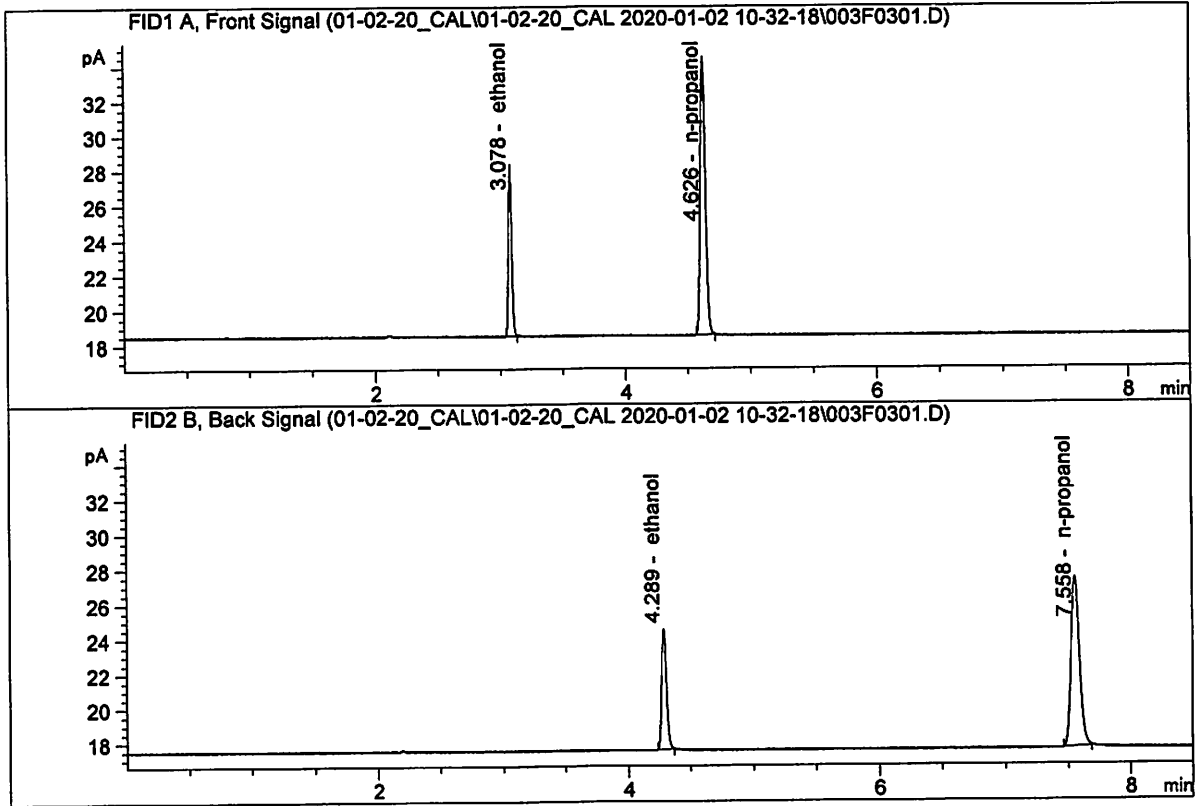


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	8.87832	0.0997	g/100cc
2.	Ethanol	Column 2:	9.13264	0.0995	g/100cc
3.	n-Propanol	Column 1:	45.51698	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.07910	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.200 FN06231704
 Laboratory : Meridian
 Injection Date : Jan 2, 2020
 Method : ALCOHOL.M
 Acq. Instrument: CN11180014-CN11041167

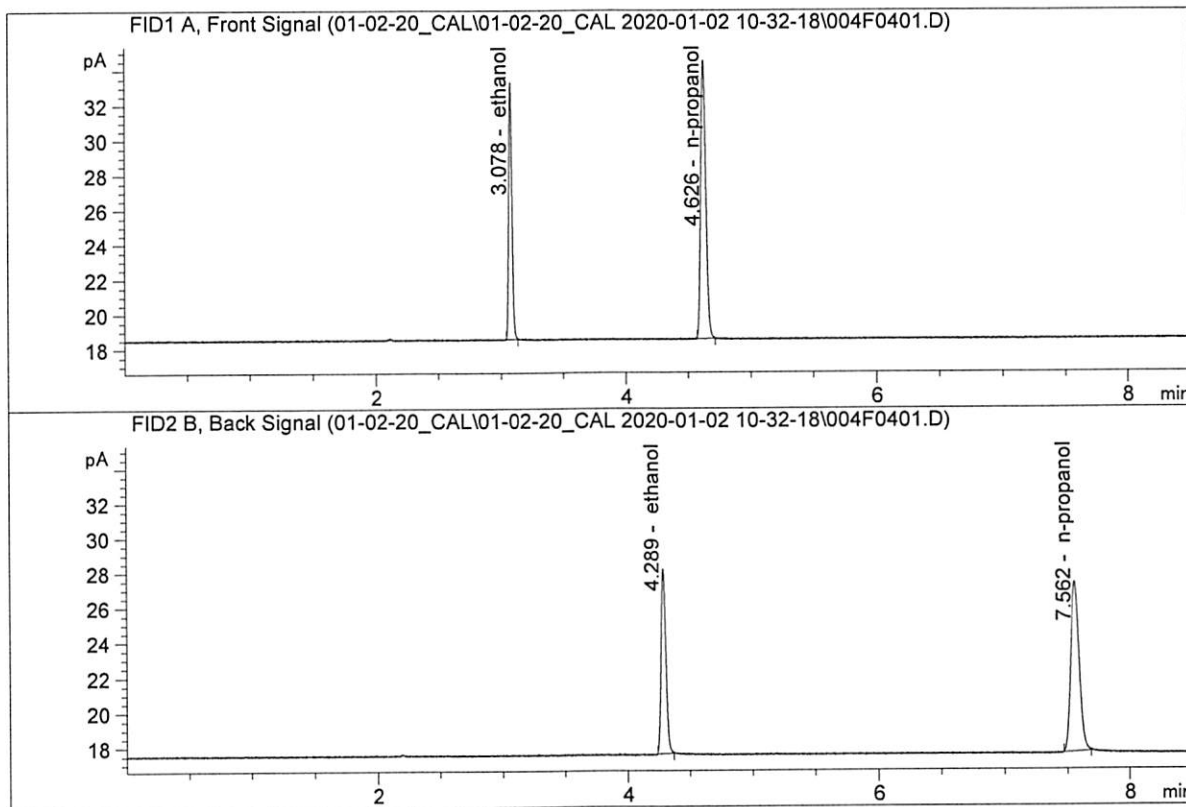


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.84032	0.2002	g/100cc
2.	Ethanol	Column 2:	18.52917	0.1988	g/100cc
3.	n-Propanol	Column 1:	45.50614	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.86020	1.0000	g/100cc

65

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.300 FN07311804
 Laboratory : Meridian
 Injection Date : Jan 2, 2020
 Method : ALCOHOL.M
 Acq. Instrument: CN11180014-CN11041167

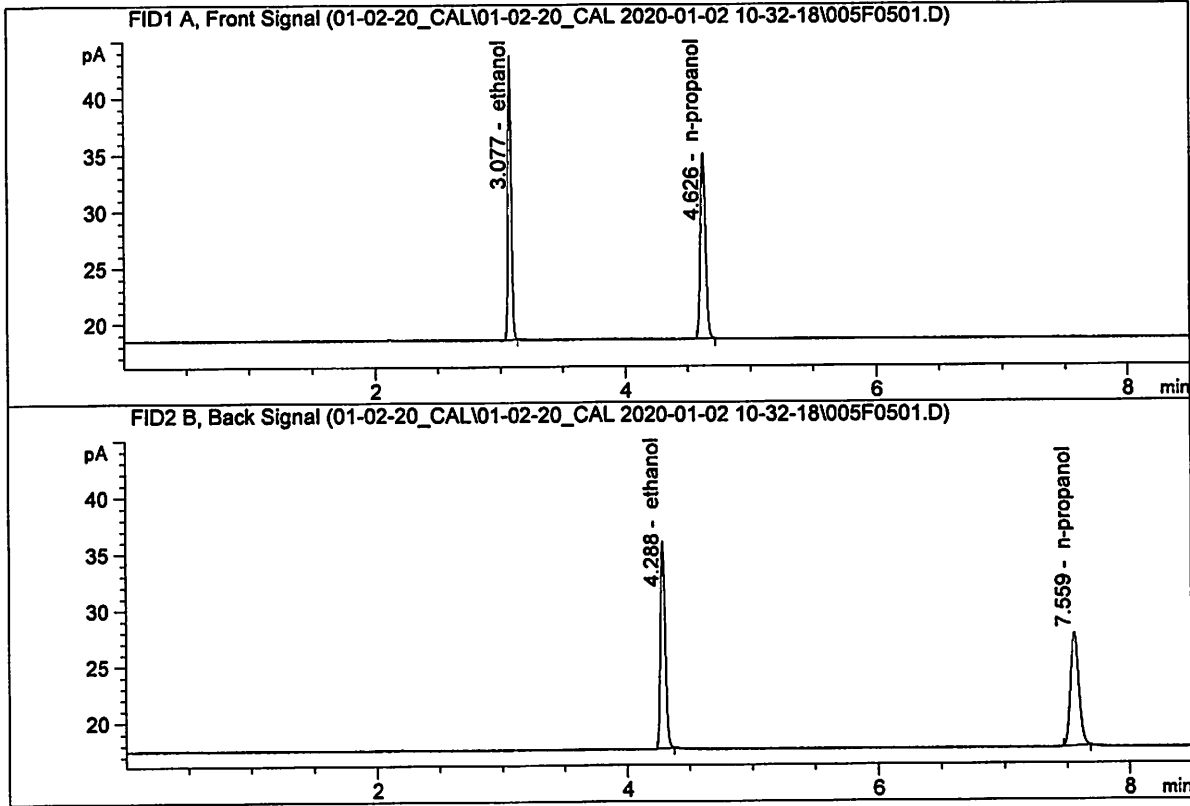


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	26.77809	0.3014	g/100cc
2.	Ethanol	Column 2:	27.96073	0.3002	g/100cc
3.	n-Propanol	Column 1:	45.36790	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.51414	1.0000	g/100cc

Handwritten signature

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.500 FN08031602
 Laboratory : Meridian
 Injection Date : Jan 2, 2020
 Method : ALCOHOL.M
 Acq. Instrument: CN11180014-CN11041167

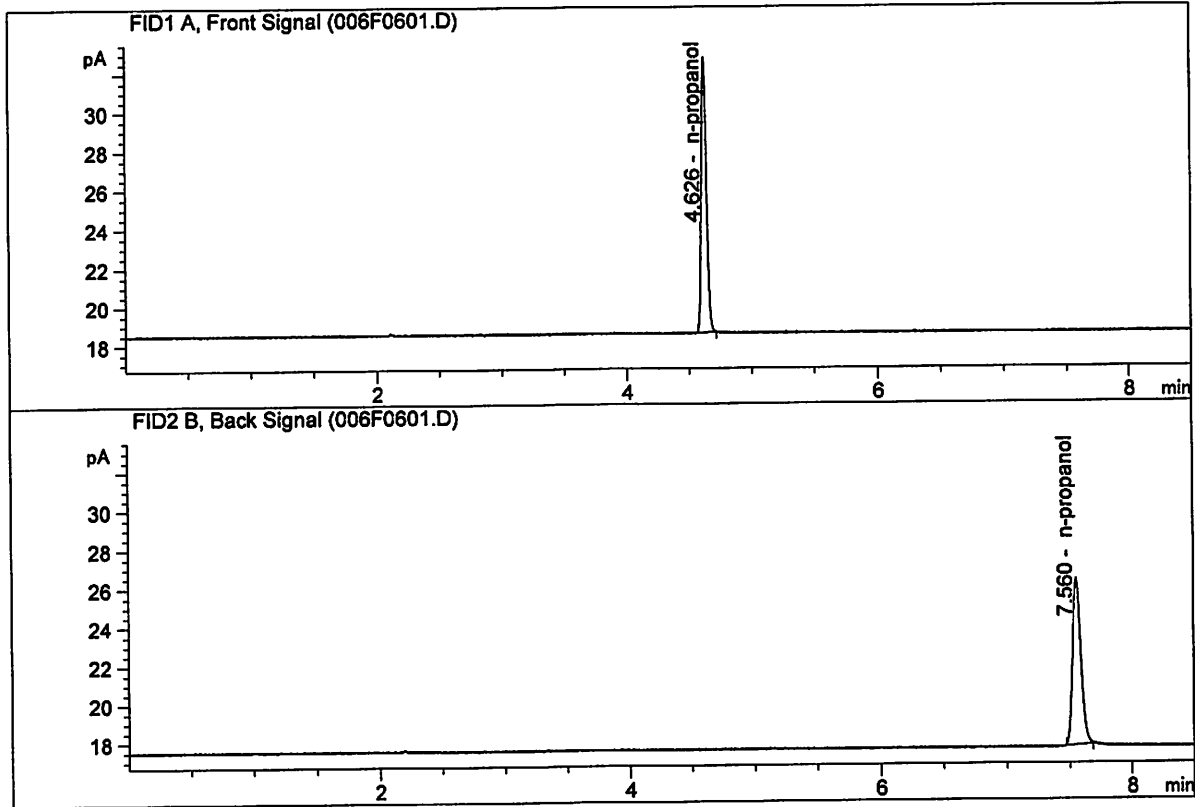


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	45.76488	0.4992	g/100cc
2.	Ethanol	Column 2:	48.29028	0.5003	g/100cc
3.	n-Propanol	Column 1:	46.81686	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.95023	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STANDARD BLANK
 Laboratory : Meridian
 Injection Date : Jan 2, 2020
 Method : ALCOHOL.M
 Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	0.00000	0.0000	g/100cc
2.	Ethanol	Column 2:	0.00000	0.0000	g/100cc
3.	n-Propanol	Column 1:	40.43964	1.0000	g/100cc
4.	n-Propanol	Column 2:	41.20002	1.0000	g/100cc

W

S a m p l e S u m m a r y

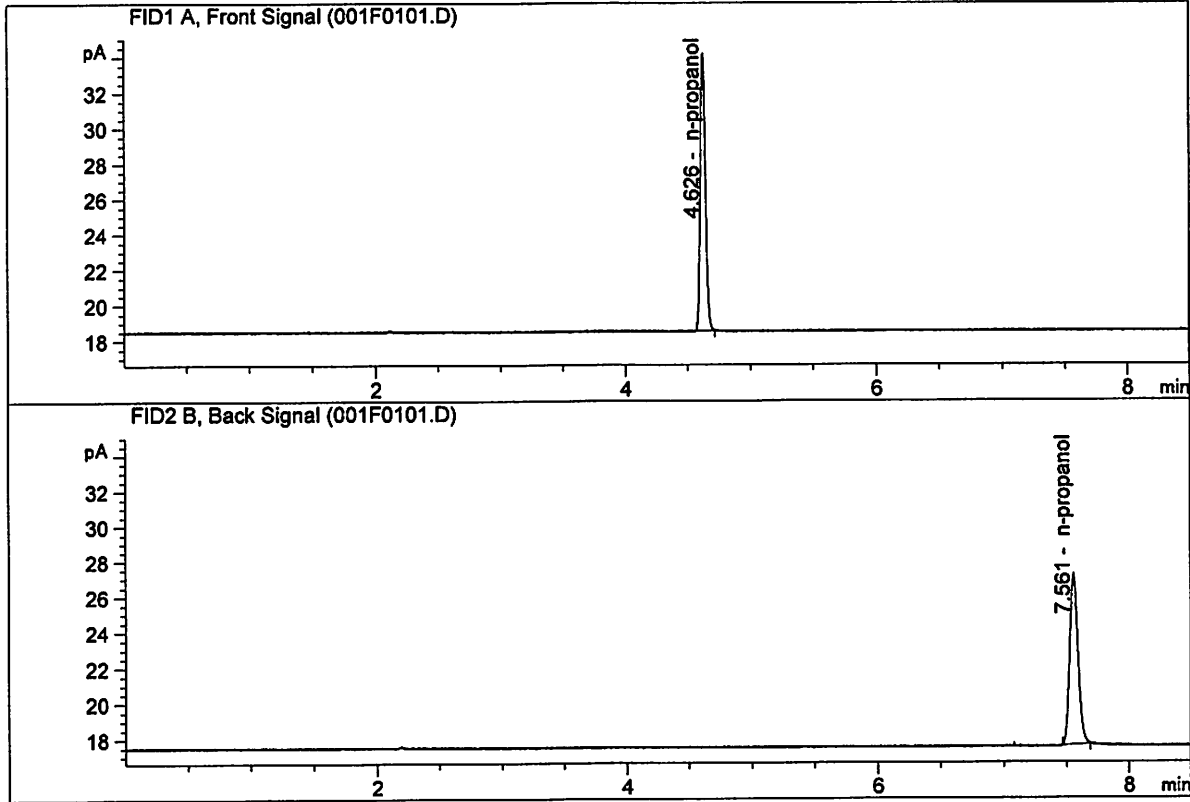
Sequence table: C:\Chem32\1\Data\01-02-20_CAL\01-02-20_CAL 2020-01-02 10-32-18\01-02-20_CAL.S
 Data directory path: C:\Chem32\1\Data\01-02-20_CAL\01-02-20_CAL 2020-01-02 10-32-18\
 Logbook: C:\Chem32\1\Data\01-02-20_CAL\01-02-20_CAL 2020-01-02 10-32-18\01-02-20_CAL.LOG
 Sequence start: 1/2/2020 10:46:56 AM
 Sequence Operator: SYSTEM
 Operator: SYSTEM

Method file name: C:\Chem32\1\Data\01-02-20_CAL\01-02-20_CAL 2020-01-02 10-32-18\ALCOHOL.M

Run #	Location #	Inj #	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal #	# Cmp
1	1	1	0.050 FN05211804	-	1.0000	001F0101.D	*	4
2	2	1	0.100 FN02271802	-	1.0000	002F0201.D	*	4
3	3	1	0.200 FN06231704	-	1.0000	003F0301.D	*	4
4	4	1	0.300 FN07311804	-	1.0000	004F0401.D	*	4
5	5	1	0.500 FN08031602	-	1.0000	005F0501.D	*	4
6	6	1	INTERNAL STANDAR	-	1.0000	006F0601.D		2

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STD BLK 1
 Laboratory : Meridian
 Injection Date : Jan 2, 2020
 Method : ALCOHOL.M
 Acq. Instrument: CN11180014-CN11041167

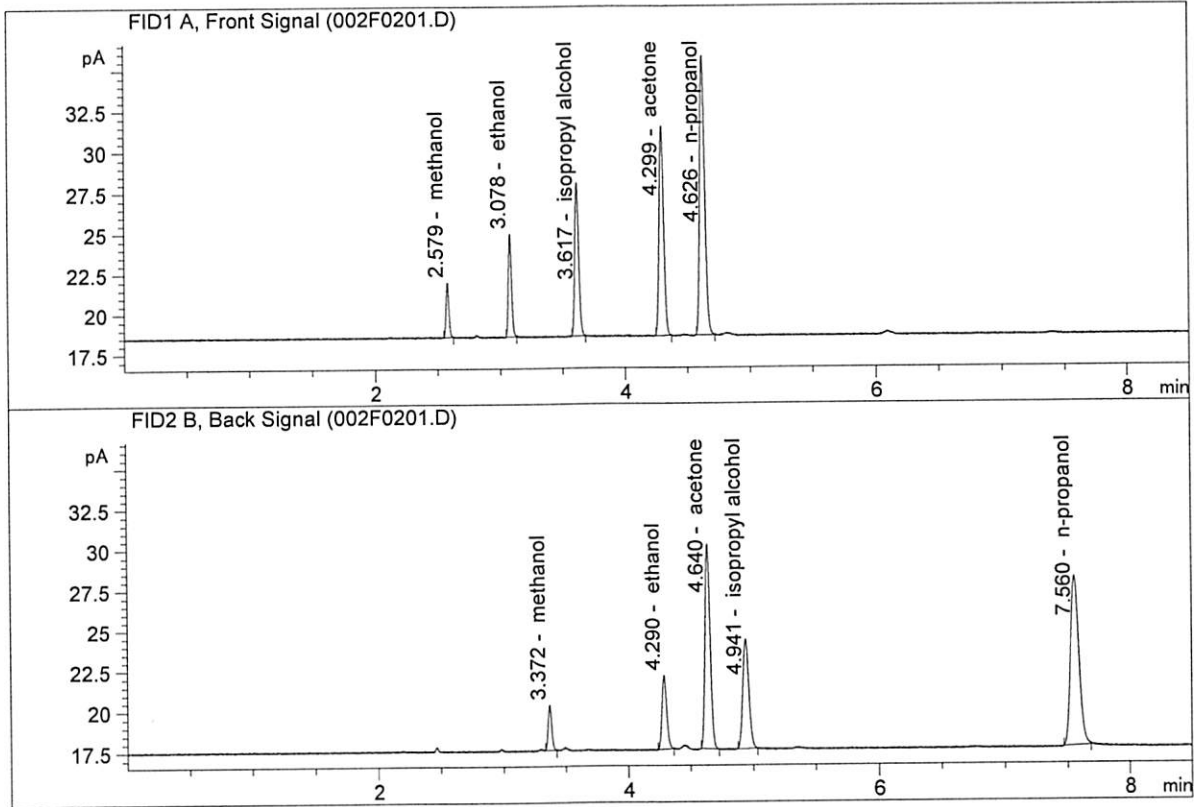


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	0.00000	0.0000	g/100cc
2.	Ethanol	Column 2:	0.00000	0.0000	g/100cc
3.	n-Propanol	Column 1:	44.43128	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.06952	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

Sample Name : MIX VOL FN06041502
 Laboratory : Meridian
 Injection Date : Jan 2, 2020
 Method : ALCOHOL.M
 Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	11.39984	0.1202	g/100cc
2.	Ethanol	Column 2:	11.78103	0.1203	g/100cc
3.	n-Propanol	Column 1:	48.43805	1.0000	g/100cc
4.	n-Propanol	Column 2:	49.91117	1.0000	g/100cc

W

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC1-1

Analysis Date(s): 02 Jan 2020

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0760	0.0767	0.0007	0.0763	0.0001	0.0763
(g/100cc)	0.0760	0.0768	0.0008	0.0764		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

Refer to Instrument Method: Alcohol.m

Reporting of Results

Uncertainty of Measurement (UM%): 5.00%

Overall Mean (g/100cc)	Low	High	5% of Mean
0.076	0.072	0.080	0.004

	Reported Result	
	0.076	

Calibration and control data are stored centrally.

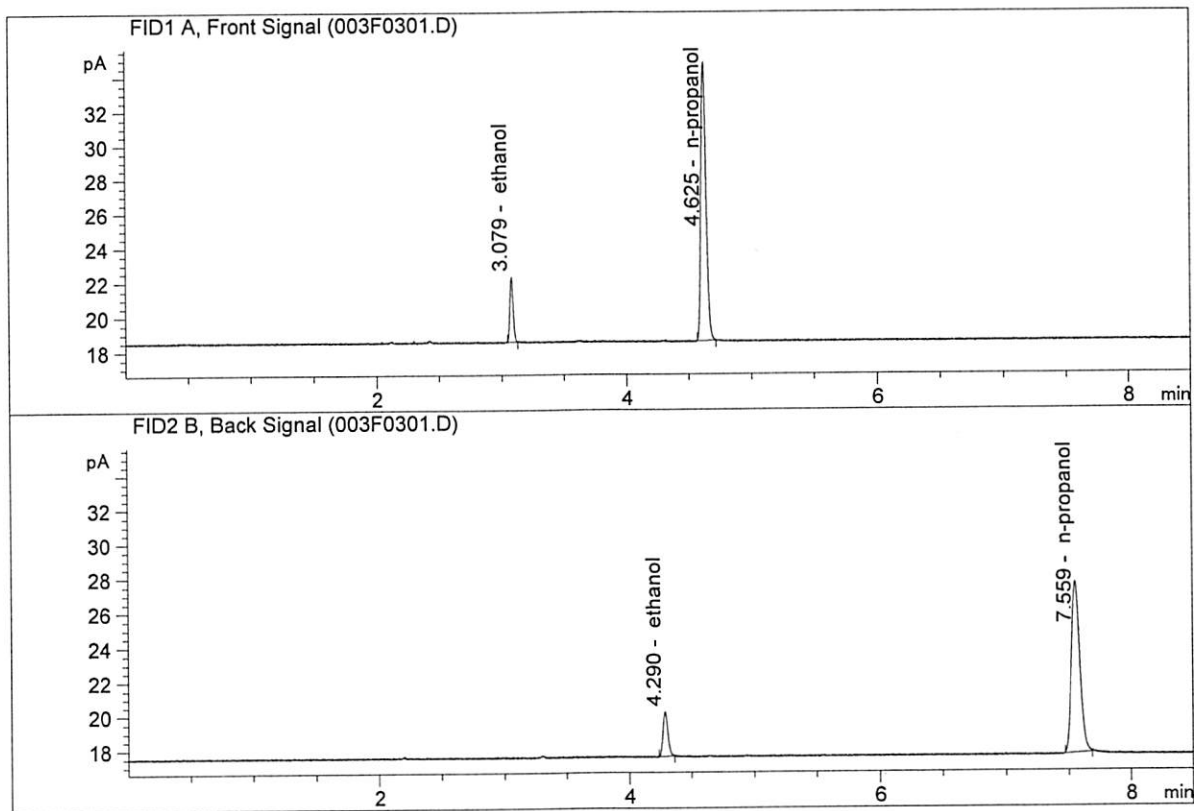

Revision: 2

Issue Date: 12/23/2019

Issuing Authority: Quality Manager

ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-1-A
 Laboratory : Meridian
 Injection Date : Jan 2, 2020
 Method : ALCOHOL.M
 Acq. Instrument: CN11180014-CN11041167

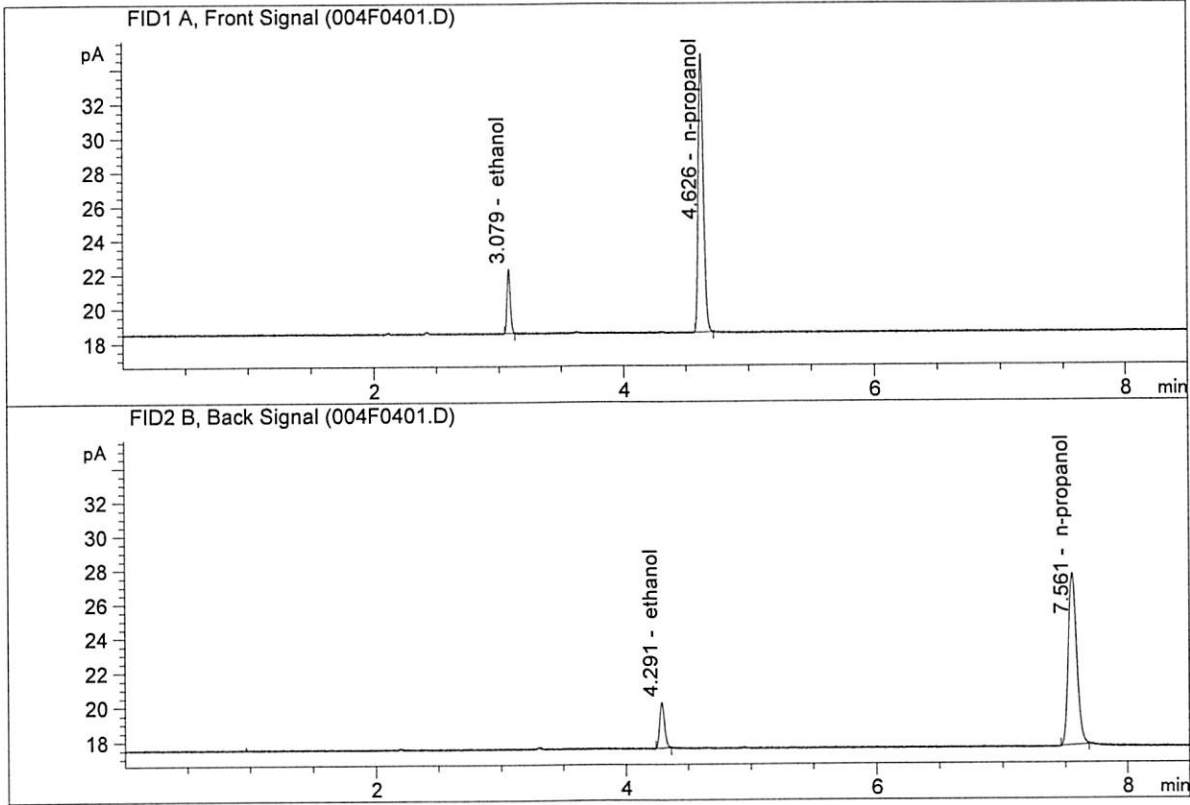


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.86969	0.0760	g/100cc
2.	Ethanol	Column 2:	7.01388	0.0767	g/100cc
3.	n-Propanol	Column 1:	46.18562	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.47397	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-1-B
 Laboratory : Meridian
 Injection Date : Jan 2, 2020
 Method : ALCOHOL.M
 Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.86974	0.0760	g/100cc
2.	Ethanol	Column 2:	7.02666	0.0768	g/100cc
3.	n-Propanol	Column 1:	46.18809	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.51769	1.0000	g/100cc

Handwritten signature

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: 0.08 FN04171701

Analysis Date(s): 02 Jan 2020

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0796	0.0800	0.0004	0.0798	0.0006	0.0801
(g/100cc)	0.0802	0.0806	0.0004	0.0804		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

Refer to Instrument Method: Alcohol.m

Reporting of Results

Uncertainty of Measurement (UM%): 5.00%

Overall Mean (g/100cc)	Low	High	5% of Mean
0.080	0.076	0.084	0.004

	Reported Result	
	0.080	

Calibration and control data are stored centrally.

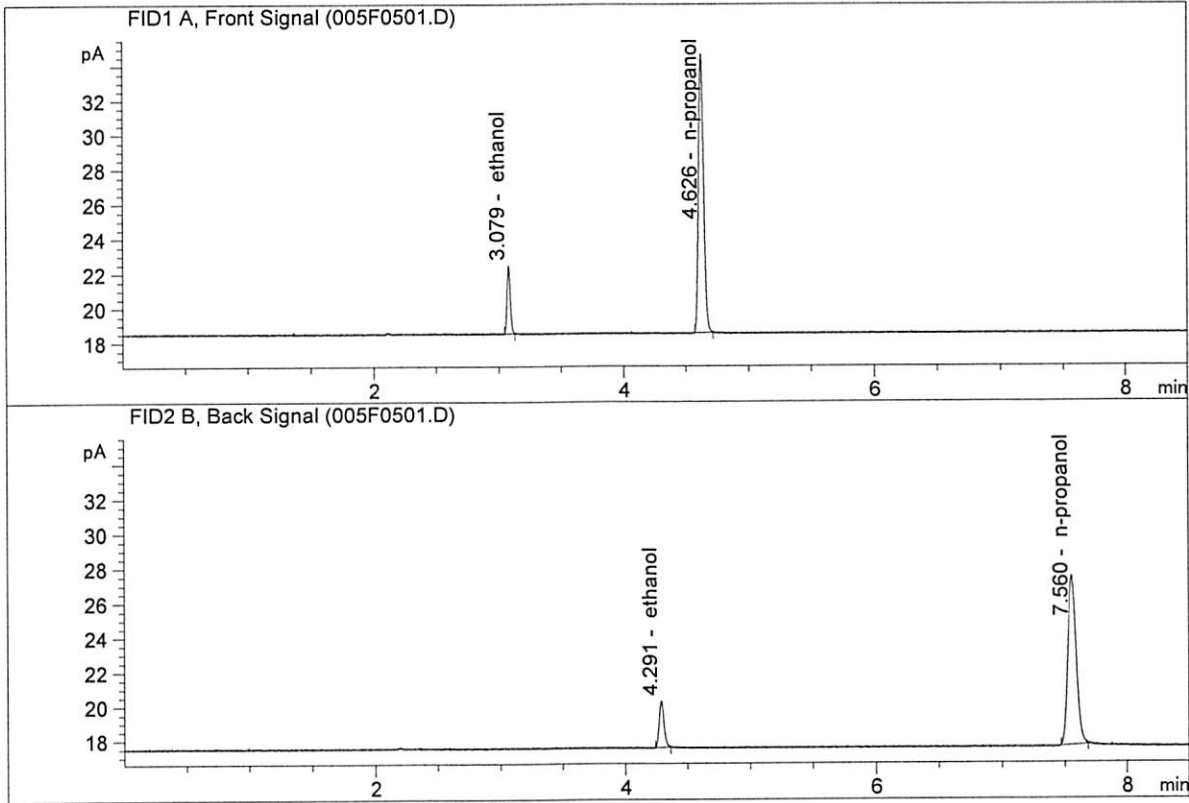

Revision: 2

Issue Date: 12/23/2019

Issuing Authority: Quality Manager

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.08 FN04171701-A
 Laboratory : Meridian
 Injection Date : Jan 2, 2020
 Method : ALCOHOL.M
 Acq. Instrument: CN11180014-CN11041167

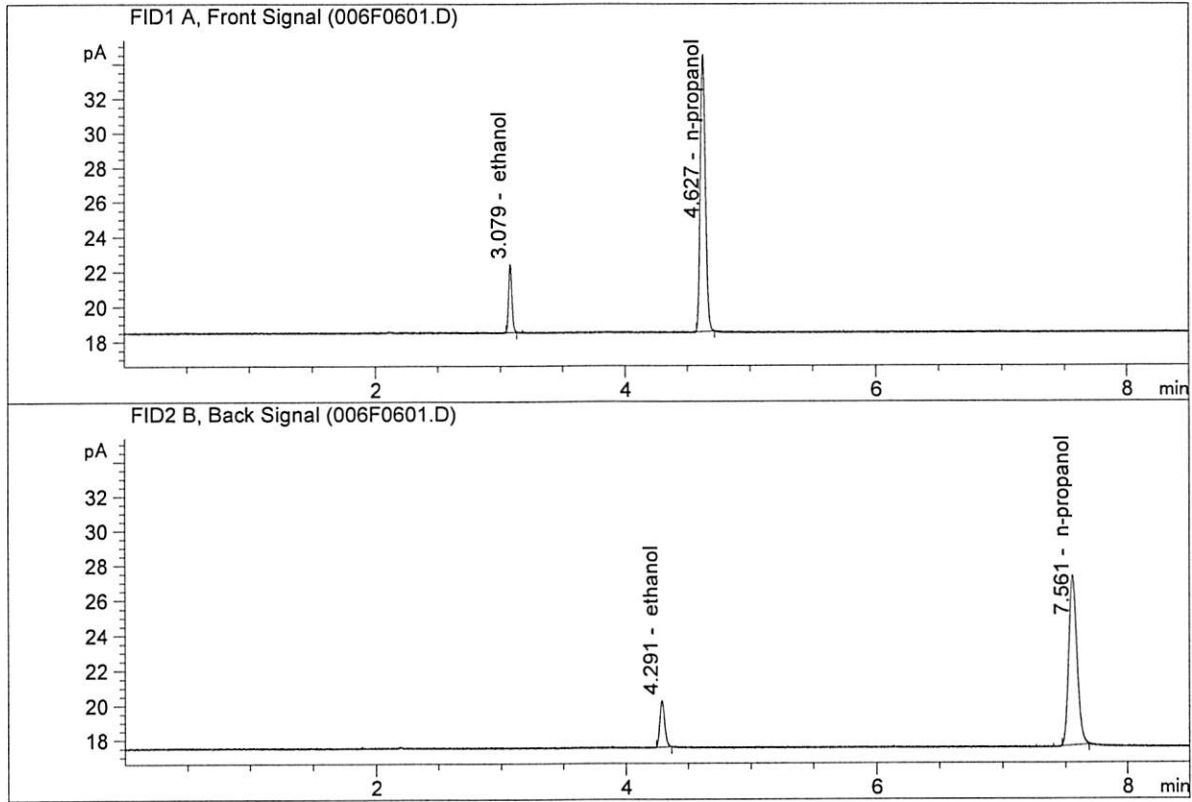


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.12867	0.0796	g/100cc
2.	Ethanol	Column 2:	7.25746	0.0800	g/100cc
3.	n-Propanol	Column 1:	45.77579	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.01834	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.08 FN04171701-B
 Laboratory : Meridian
 Injection Date : Jan 2, 2020
 Method : ALCOHOL.M
 Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.12680	0.0802	g/100cc
2.	Ethanol	Column 2:	7.26092	0.0806	g/100cc
3.	n-Propanol	Column 1:	45.39182	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.65453	1.0000	g/100cc

Handwritten signature

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC2-1

Analysis Date(s): 02 Jan 2020

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.1995	0.1991	0.0004	0.1993	0.0011	0.1998
(g/100cc)	0.2007	0.2002	0.0005	0.2004		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

Refer to Instrument Method: Alcohol.m

Reporting of Results

Uncertainty of Measurement (UM%): 5.00%

Overall Mean (g/100cc)	Low	High	5% of Mean
0.199	0.189	0.209	0.010

	Reported Result	
	0.199	

Calibration and control data are stored centrally.

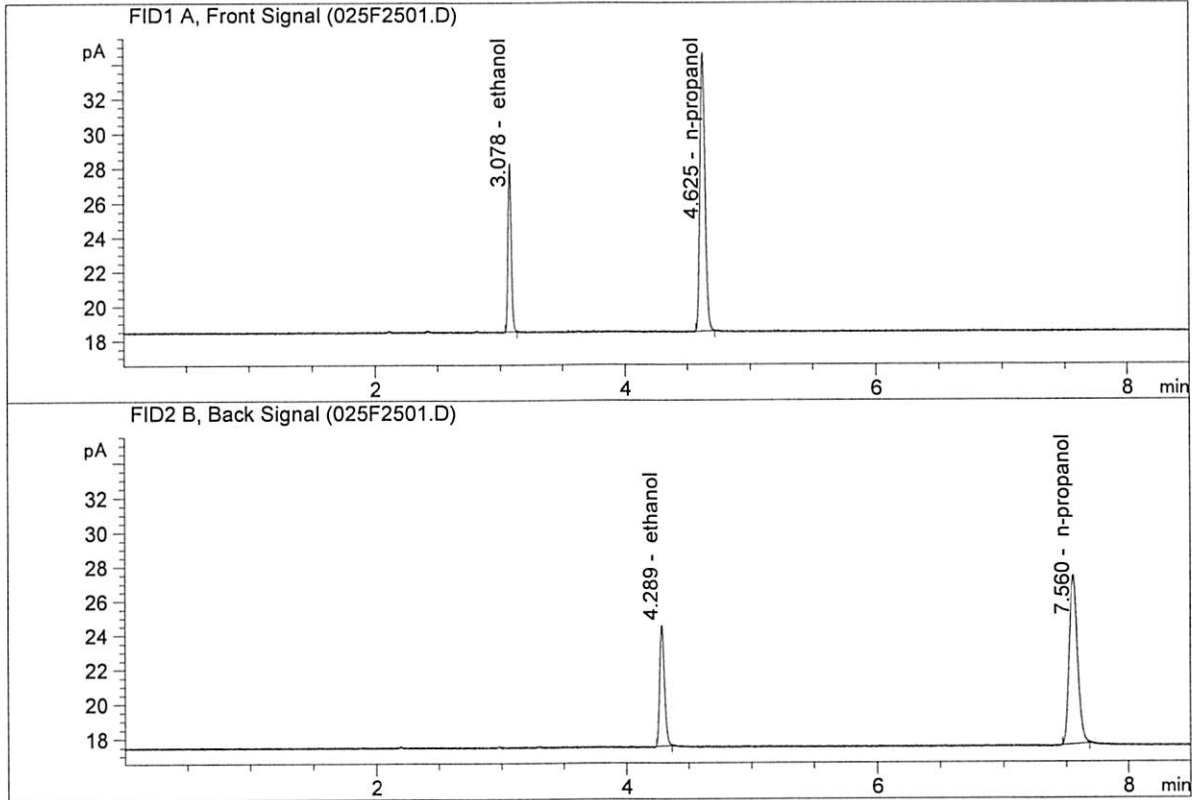
Revision: 2

Issue Date: 12/23/2019

Issuing Authority: Quality Manager

ISP Forensic Services Blood Alcohol Report

Sample Name : QC2-1-A
 Laboratory : Meridian
 Injection Date : Jan 2, 2020
 Method : ALCOHOL.M
 Acq. Instrument: CN11180014-CN11041167

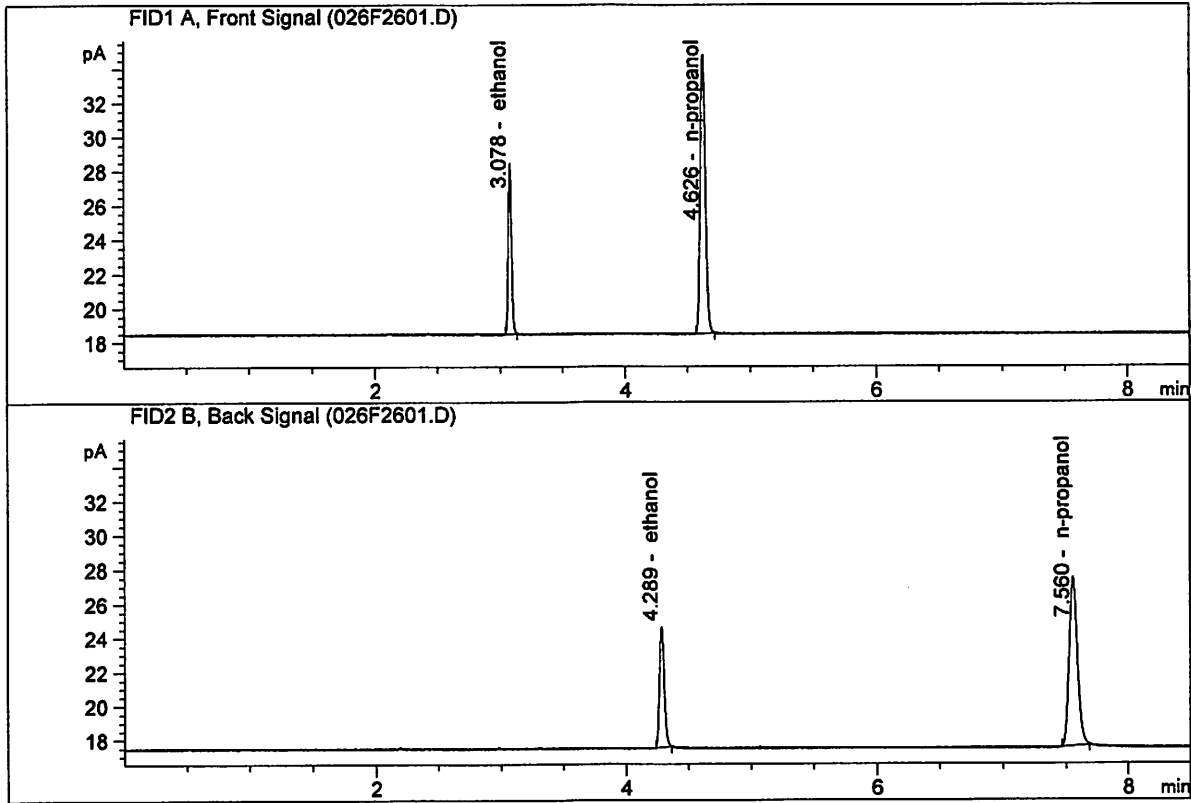


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.87977	0.1995	g/100cc
2.	Ethanol	Column 2:	18.55674	0.1991	g/100cc
3.	n-Propanol	Column 1:	45.77905	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.85719	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

Sample Name : QC2-1-B
 Laboratory : Meridian
 Injection Date : Jan 2, 2020
 Method : ALCOHOL.M
 Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	18.21354	0.2007	g/100cc
2.	Ethanol	Column 2:	18.91495	0.2002	g/100cc
3.	n-Propanol	Column 1:	46.35210	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.48644	1.0000	g/100cc

W

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC1-2

Analysis Date(s): 02 Jan 2020

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0777	0.0784	0.0007	0.0780	0.0001	0.0779
(g/100cc)	0.0777	0.0781	0.0004	0.0779		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

Refer to Instrument Method: Alcohol.m

Reporting of Results

Uncertainty of Measurement (UM%): 5.00%

Overall Mean (g/100cc)	Low	High	5% of Mean
0.077	0.073	0.081	0.004

Reported Result	
0.077	

Calibration and control data are stored centrally.

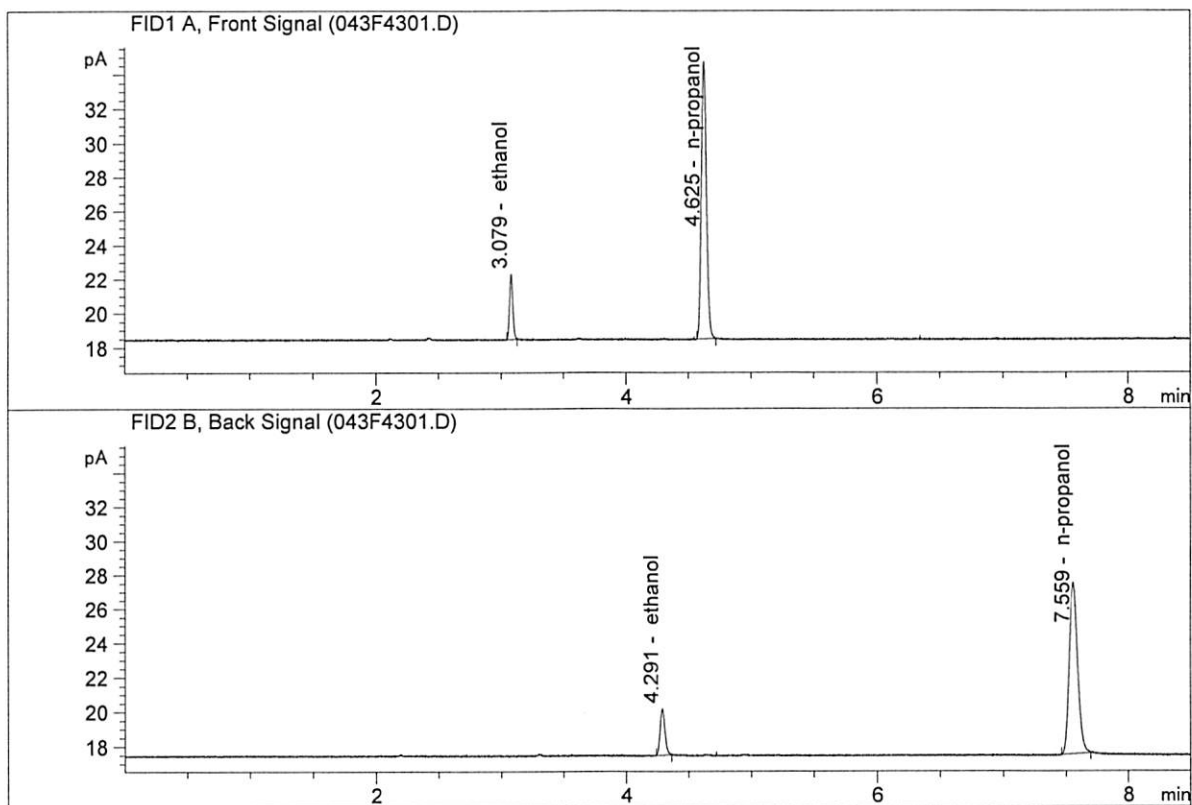
Revision: 2

Issue Date: 12/23/2019

Issuing Authority: Quality Manager

ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-2-A
 Laboratory : Meridian
 Injection Date : Jan 2, 2020
 Method : ALCOHOL.M
 Acq. Instrument: CN11180014-CN11041167

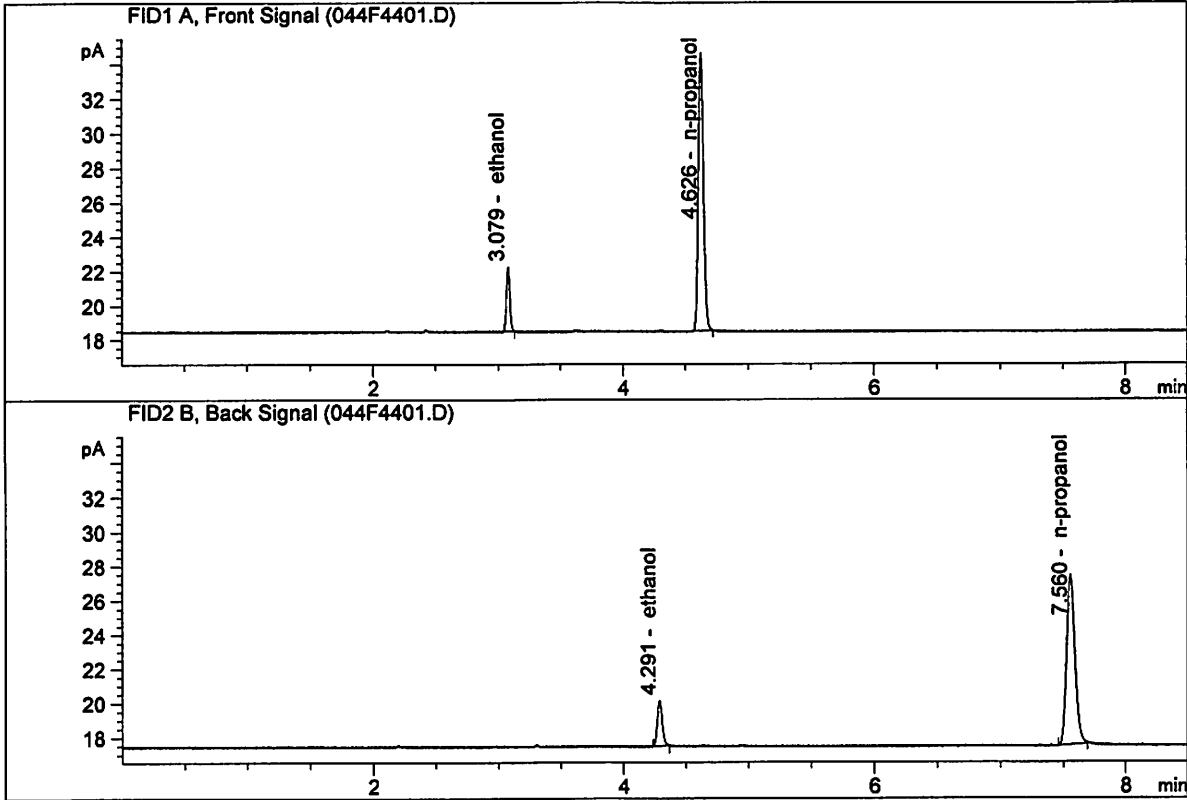


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.01749	0.0777	g/100cc
2.	Ethanol	Column 2:	7.18901	0.0784	g/100cc
3.	n-Propanol	Column 1:	46.16969	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.59047	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-2-B
 Laboratory : Meridian
 Injection Date : Jan 2, 2020
 Method : ALCOHOL.M
 Acq. Instrument: CN11180014-CN11041167

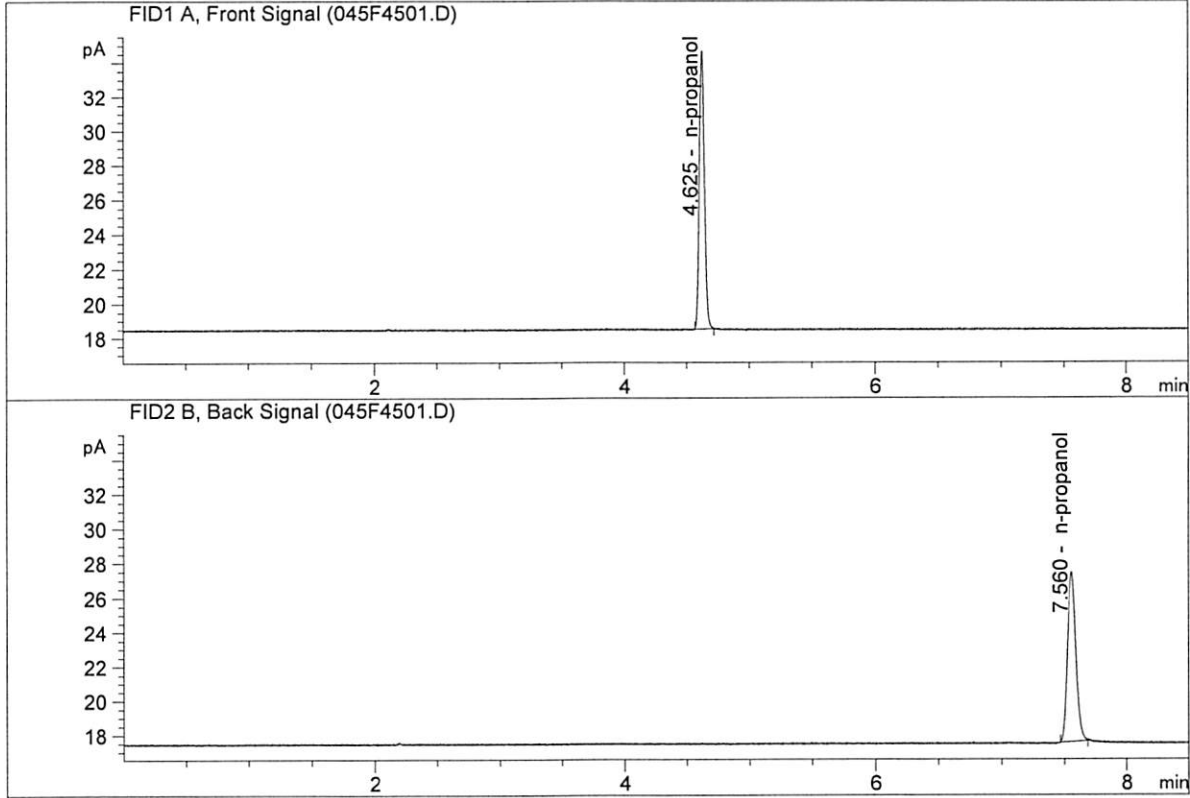


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.98886	0.0777	g/100cc
2.	Ethanol	Column 2:	7.12656	0.0781	g/100cc
3.	n-Propanol	Column 1:	45.97478	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.36769	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STD BLK
 Laboratory : Meridian
 Injection Date : Jan 2, 2020
 Method : ALCOHOL.M
 Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	0.00000	0.0000	g/100cc
2.	Ethanol	Column 2:	0.00000	0.0000	g/100cc
3.	n-Propanol	Column 1:	45.94387	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.14828	1.0000	g/100cc

W

S a m p l e S u m m a r y

Sequence table: C:\Chem32\1\Data\01-02-20_SAMPLES\01-02-20_SAMPLES 2020-01-02 14-00-37\01-02-20_SAMPLES.S
 Data directory path: C:\Chem32\1\Data\01-02-20_SAMPLES\01-02-20_SAMPLES 2020-01-02 14-00-37\
 Logbook: C:\Chem32\1\Data\01-02-20_SAMPLES\01-02-20_SAMPLES 2020-01-02 14-00-37\01-02-20_SAMPLES.LOG
 Sequence start: 1/2/2020 2:15:22 PM
 Sequence Operator: SYSTEM
 Operator: SYSTEM
 Method file name: C:\Chem32\1\Data\01-02-20_SAMPLES\01-02-20_SAMPLES 2020-01-02 14-00-37\ALCOHOL.M

Run #	Location #	Inj #	Sample Name	Sample Amt [g/100cc]	Multip. * Dilution	File name	Cal #	# Cmp
1	1	1	INTERNAL STD BLK	-	1.0000	001F0101.D		2
2	2	1	MIX VOL FN060415	-	1.0000	002F0201.D		10
3	3	1	QC1-1-A	-	1.0000	003F0301.D		4
4	4	1	QC1-1-B	-	1.0000	004F0401.D		4
5	5	1	0.08 FN04171701-	-	1.0000	005F0501.D		4
6	6	1	0.08 FN04171701-	-	1.0000	006F0601.D		4
7	7	1	M2019-5672-1-A	-	1.0000	007F0701.D		2
8	8	1	M2019-5672-1-B	-	1.0000	008F0801.D		2
9	9	1	M2019-5675-1-A	-	1.0000	009F0901.D		4
10	10	1	M2019-5675-1-B	-	1.0000	010F1001.D		4
11	11	1	M2019-5689-1-A	-	1.0000	011F1101.D		4
12	12	1	M2019-5689-1-B	-	1.0000	012F1201.D		4
13	13	1	M2019-5701-1-A	-	1.0000	013F1301.D		4
14	14	1	M2019-5701-1-B	-	1.0000	014F1401.D		4
15	15	1	M2019-5705-1-A	-	1.0000	015F1501.D		4
16	16	1	M2019-5705-1-B	-	1.0000	016F1601.D		4
17	17	1	M2019-5706-2-A	-	1.0000	017F1701.D		4
18	18	1	M2019-5706-2-B	-	1.0000	018F1801.D		4
19	19	1	M2019-5728-1-A	-	1.0000	019F1901.D		4
20	20	1	M2019-5728-1-B	-	1.0000	020F2001.D		4
21	21	1	M2019-5729-1-A	-	1.0000	021F2101.D		4
22	22	1	M2019-5729-1-B	-	1.0000	022F2201.D		4
23	23	1	M2019-5746-1-A	-	1.0000	023F2301.D		4
24	24	1	M2019-5746-1-B	-	1.0000	024F2401.D		4
25	25	1	QC2-1-A	-	1.0000	025F2501.D		4
26	26	1	QC2-1-B	-	1.0000	026F2601.D		4
27	27	1	M2019-5747-1-A	-	1.0000	027F2701.D		4
28	28	1	M2019-5747-1-B	-	1.0000	028F2801.D		4
29	29	1	M2019-5748-1-A	-	1.0000	029F2901.D		4
30	30	1	M2019-5748-1-B	-	1.0000	030F3001.D		4
31	31	1	M2019-5756-1-A	-	1.0000	031F3101.D		4
32	32	1	M2019-5756-1-B	-	1.0000	032F3201.D		4
33	33	1	M2019-5757-1-A	-	1.0000	033F3301.D		4
34	34	1	M2019-5757-1-B	-	1.0000	034F3401.D		4
35	35	1	M2019-5758-1-A	-	1.0000	035F3501.D		2
36	36	1	M2019-5758-1-B	-	1.0000	036F3601.D		2
37	37	1	M2019-5759-1-A	-	1.0000	037F3701.D		4
38	38	1	M2019-5759-1-B	-	1.0000	038F3801.D		4
39	39	1	M2019-5760-1-A	-	1.0000	039F3901.D		4
40	40	1	M2019-5760-1-B	-	1.0000	040F4001.D		4
41	41	1	P2019-3884-3-A	-	1.0000	041F4101.D		2
42	42	1	P2019-3884-3-B	-	1.0000	042F4201.D		2
43	43	1	QC1-2-A	-	1.0000	043F4301.D		4

Run #	Location #	Inj #	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal #
44	44	1	QC1-2-B	-	1.0000	044F4401.D	4
45	45	1	INTERNAL STD BLK	-	1.0000	045F4501.D	2

Method file name: C:\Chem32\1\Data\01-02-20_SAMPLES\01-02-20_SAMPLES 2020-01-02 14-00-37
\SHUTDOWN.M

Run #	Location #	Inj #	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal #
46	46	1	EMPTY	-	1.0000	046F4601.D	0

u